LANDSCAPE SPECIFICATIONS:

- CONTRACTOR SHALL OBTAIN ALL PERMITS AND PAY ANY FEES AS REQUIRED FOR WORK ASSOCIATED WITH THE LANDSCAPE WORK.
- 2. LOCATIONS OF UTILITIES SHOWN ARE APPROXIMATE AND FOR INFORMATION ONLY. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING PROPER LOCATES FROM #811 AND THE GENERAL CONTRACTOR. ANY CONFLICTS WITH PROPOSED PLANTING AND UTILITY LOCATES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LA.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING UP THE SITE UPON COMPLETION OF THEIR WORK. THE SITE SHALL ALSO BE KEPT NEAT AND ORDERLY DURING INSTALLATION OPERATIONS.
- 4. LAWN AREAS:

FINE GRADE AND COMPACT TO 80%

APPLY 16-16-16 FERTILIZER ACCORDING TO MFG RECOMMENDATIONS

PREPARE SOIL IN LAWN AREAS AND APPLY 1/2 INCH OF WATER

FINISH GRADE OF SEEDED AREAS TO BE FLUSH WITH ADJACENT PAVING AND CURBS. FINISH GRADE OF LAWN AREAS TO ALLOW FINISHED TOP OF SOD TO BE FLUSH WITH ADJACENT PAVEMENT AND / OR CURB.

PLANTING BEDS:

AMEND PLANTING PITS AS FOLLOWS; 1/2 PART NATIVE SOIL, 1/4 PART PEAT MOSS, 1/4 PART COW MANURE. APPLY PRE-EMERGENT HERBICIDE TO ALL BEDS ACCORDING TO MFG RECOMMENDATIONS. FINISHED GRADE OF PLANTING BEDS TO ALLOW FOR APPLICATION OF MULCH TO BE FLUSH WITH ADJACENT PAVEMENT AND CURB. WATER AREAS AFTER PLACING MULCH.

- 5. PLANTING PITS TO BE TWICE THE SIZE OF ROOTBALLS. PLANT AS PER PROVIDED DETAILS. SCARIFY 6" OF SOIL UNDER THE PLANTING PIT. CONTRACTOR TO TEST PITS FRO PROPER DRAINAGE PRIOR TO INSTALLATION OF PLANTS. IF PROBLEMS ARE ENCOUNTERED IT SHOULD BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT.
- NO PLANTS SHALL BE ALLOWED TO BE PLANTED DURING TIMES OF EXTREME OR PROLONGED HEAT. NOR DURING TIMES OF WET OR MUDDY CONDITIONS. TREES SHALL BE STAKED ONLY IF DEEMED NECESSARY BASED ON INDIVIDUAL CONDITIONS.
- 7. PLANTING PROCEDURE:
- 7.1. PLACE PLANTS IN PLANTING PIT WITH TOP OF NURSERY SOIL LINE 1-2" ABOVE FINISHED SOIL LINE WHEN BACKFILLED. MULCH TO COVER ROOT AREA.
- WHEN PLANTING REMOVE ALL CONTAINERS. REMOVE BINDING MATERIAL FROM THE TOP HALF OF B&B MATERIAL. MAKE SLITS IN LOWER HALF TO ALLOW ROOT PENETRATION. DO NOT BREAK ROOT BALLS
- BACKFILL WITH AMENDED SOIL AND LIGHTLY TAMP TO FILL 2/3 OF THE PLANTING PIT. FILL PIT WITH WATER AND ALLOW TO SOAK IN BEFORE COMPLETING BACKFILLING. PROVIDE GENTLE WATER SAUCER AT THE TOP OF ROOT BALL
- IF PLANT HOLES ARE OF HARD CLAY SOIL, BREAK ANY GLAZING ON SIDES OF HOLES PRIOR TO PLANTING.
- FERTILIZE ALL PLANTS AFTER PLANTING. WITH SLOW RELEASE FORMULA FERTILIZER TABLETS 20-10-5, AS PER MFG RECOMMENDATIONS. AGRIFORM OR EQUAL
- MULCH SHALL BE AGED SHREDDED HARDWOOD 3" DEPTH PROVIDE 48" diameter CIRCLE AT THE BASE OF ALL TREES IN LAWN AREAS
- 8. ALL PLANTS TO BE INSPECTED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. ALL PLANTS SHALL HAVE WELL FORMED CROWNS WITH MIN SPECIFIED CALIPER, HEIGHT AND WIDTH.
- 9. SPACING OF PLANTS SHALL BE AS PER THE PLAN AND WILL BE FIELD ADJUSTED AS DIRECTED BY THE LA ONSITE.
- 10. SUBSTITUTIONS AND OR DELETIONS WILL ONLY BE APPROVED BY THE LA.
- 11. PLANT MATERIAL QUANTITIES PROVIDE IN THE PLANT LIST ARE REFERENCE ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE ACTUAL PLANT MATERIAL COUNTS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LA. THE QUANTITIES SHOWN IN THE PLAN TAKE PRECEDENT OVER THE LIST.
- 12. CONTRACTOR SHALL PROVIDE THE OWNER WITH A ONE-YEAR GUARANTEE ON ALL PLANT MATERIALS AND LAWNS. GUARANTEE SHALL BEGIN UPON FINAL ACCEPTANCE BY THE LA. ANY PLANT NOT IN A HEALTHY AND VIGOROUS STATE DURING THE GUARANTEE PERIOD SHALL BE REPLACED AT NO COST TO THE OWNER. REPLACEMENT SHALL OCCUR UNDER NORMAL PLANTING CONDITIONS.
- 13. SOD LAWN AREAS TO BE LOCALLY GROWN. INSTALL WITHIN TWO DAYS OF CUTTING FROM THE FARM. ROLL ALL SOD AREAS AFTER INSTALLATION. ALL SOD AND LAWN AREAS TO BE FLUSH WITH ADJACENT PAVEMENT/CURB. MAINTAIN UNTIL FINAL ACCEPTANCE BY LA. GRASS SOD TO BE 'TIFTWAY HYBRID BERMUDA'
- 14. FOR AREAS TO BE SEEDED. GRASS SEED MIX TO BE:
 - 1 1/2 lbs. BERMUDA SEED per 1,000 sf
 - with 8 lbs. ANNUAL RYE GRASS SEED PER 1,000 sf
- 15. SEED ALL DISTURBED AREAS NOT PAVED, LANDSCAPED OR SODDED. REFER TO THE CIVIL DWGS FOR LIMITS OF DISTURBANCE AND ADDITIONAL GRASSING SPECS.



THE UTILITIES SHOWN ARE SHOWN FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS OF ALL UTILITIES WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR

		PLANT LIST				
Sym	Quan	Botanical Name	Common Name	Size	DU	
		TREES				
CCM	8	Cercis Canadensis 'Merlot'	Merlot Redbud	2"c	1.0	8.0
CL	5	Cupressus x leylandii	Leyland Cypress	6' ht		
QP	7	Quercus Nuttali	Nuttal Oak	3"c	1.2	8.4
				DU		16.4
		SHRUBS and GROUND COVER				
IVN	48	llex vomitoria nana	Dwarf Yaupon holly	3 gal		
MC	18	Muhlenbergia capillaris	Pink Muhly Grass	3 gal		

Greenville County LANDSCAPE REQUIREMENTS:

Section 12:4 Parking Lot Landscaping for parking area >10 spaces Section 12:4.1 Roadside Buffer

1 tree/ 60 If and continuous screen parking. 390 ' on Roper Mt Rd = 7 trees

Section 12:4.2 Interior Plantings

Overhead utilities along r/w

Trees Req'd ($\frac{1}{15}$ ps)(2"c. min)= 16 spaces = 1 tree Shrubs req'd ($\frac{1}{5}$ ps)(12"ht min) = " " =3 shrubs

No parking space greater than 90' from canopy tree

Section 12:7 Visibility at intersections

25' sight triangle unobstructed sight lines between 2½'and 10' ht

<u>Section 12:9 Screening and Buffering</u> (Not applicable - project <2 acres)

16.4 DU PROVIDED

EX. 6' BLACK_

LANDSCAPE COMPLIANCE PLAN

ROPER

Tree Ordinance 17-59 Public Rec, Industrial, Comm., Retail & Institutional Min 15 tree DU per disturbed acre 1 ac = 15 reg'd DU

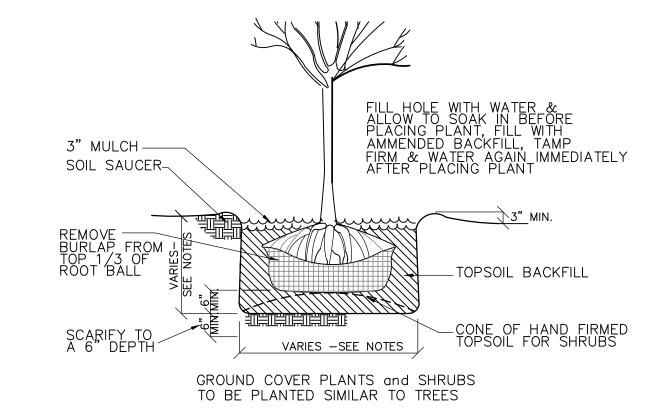
PAINTED WHITE LINE

PAINTED WHITE LINE

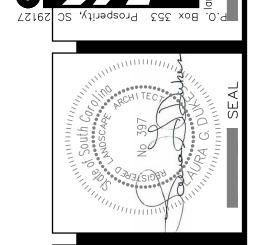
PAINTED YELLOW LIN

EXISTING DRIVEWAY

A



TREE & SHRUB PLANTING DETAIL B



ROPER MOUNTAIN WOODS APARTMENTS P.B. 15A-38 Mountain LIMITS OF DISTURBANCE 1.0 ACRES 500± LF SEDIMENT TUBES Roper -AND/OR SILT FENCE (SEE DETAILS ON SHEET C-5) Self PROPOSED OFFICE / STORAGE BUİLDING FFE UPPER LEVEL 950.0' FFE BASEMENT 938.0'

ROAD

MOUNTAIN GRAPHIC SCALE (IN FEET) 1 inch = 30 ft.

LANDSCAPE BUFFER

BASED ON DOT R/W